Amendments to the Claims:

Claims 1-20 **(Cancelled)**

21. **(New)** A method in an information processing apparatus for processing data in a table format wherein a plurality of data-fields are disposed , having:

 a means in which to generate and store the table format data representing the table format herein;

 a means to display the table format based on the corresponding table format data; and

 means storing data files;

said method comprising the step of:

(1) recognizing the corresponding item name of each data-field based on the table format data or a specific designation by the operator;

(2) recognizing a rectangle area as a constituent unit of a specific data-field correlated to a specific item on the basis of the table format data;

(3) identifying within each of said rectangle areas a first area and a second area as partial areas respectively at the specific position therein on the basis of a first specific information inputted in connection with said rectangle area;

(4) specifying a difference condition definition data for the couple of the main area and the second area, by interpreting a second specific information inputted in connection with said specific data-field, the difference condition definition data representing the difference regarding the data-input condition of the second area from that of the corresponding first area; and

(5) outputting data into each second area of said data-field in the table format from a source data file, by repeating the sequence consisting of the following steps on each of said rectangle areas in the said data-field;

(5a) identifying a first record that is a combination set of data or data entry area to be referenced at the same time together with the data in a first area of the said data-field, by recognizing a data or data entry area of each item at the specific position in the corresponding data-field ,the position being determined by the position of the corresponding first area in the table format;

(5b) generating the second record that is a combination set of data or data entry area to be referenced at the same time together with the data in the second area ,by changing the first record identified for the corresponding first area on the basis of the specified difference condition data; and

(5c) outputting a data of the corresponding item in a record from a source data file to the second area in the said specific data-field in the table format, by comparing the second record with each record fetched from a source data file.

22.   **(New)** The method of claim 21 , wherein the difference condition data is specified by a first specific written information including a character string in the table format.

23.   **(New)** The method of claim 21 , wherein a first area and a second area within each rectangle area is identified by a second specific written information in the table format including a symbol or a graphic in the table format.

24.   **(New)** The method of claim 21, wherein the second record is generated by replacing a data of a specific item in the first record by a data value ,the specific item and the data value being respectively designated by the difference condition data.

25.   **(New)** The method of claim 24, wherein the difference condition data is specified by a written text in the table format, wherein the portion of the text representing the specific item

name is marked with a first specific kind of graphic ,and the portion of the text representing the specific data value is marked with a second specific kind of graphic.

26.   **(New)** A information processing apparatus for processing data in a table format wherein a plurality of data-fields are disposed , having;

      a means in which to generate and store the table format data representing the table format herein;

      a means to display the table format on the basis of the corresponding table format data; and

      a means storing data files;

said apparatus comprising the means of :

(1) recognizing the corresponding item name of each data-field based on the table format data or a specific designation by the operator;

(2) recognizing a rectangle area as a constituent unit of a specific data-field correlated to a specific item on the basis of the table format data;

(3) identifying within each of said rectangle areas a first area and a second area as partial areas respectively at the specific position therein on the basis of a first specific information inputted in connection with said rectangle area;

(4) specifying a difference condition definition data for the couple of the main area and the second area, by interpreting a second specific information inputted in connection with said specific data-field, the difference condition definition data representing the difference regarding the data-input condition of the second area from that of the corresponding first area; and

(5) outputting data into each second area of said data-field in the table format from a source data file, by repeating the sequence consisting of the following steps on each of said rectangle areas in the said data-field;

      (5a) identifying a first record that is a combination set of data or data entry area to be referenced at the same time together with the data in a first area of the said data-field, by

recognizing a data or data entry area of each item at the specific position in the corresponding data-field ,the position being determined by the position of the corresponding first area in the table format;

(5b) generating the second record that is a combination set of data or data entry area to be referenced at the same time together with the data in the second area ,by changing the first record identified for the corresponding first area on the basis of the specified difference condition data; and

(5c) outputting a data of the corresponding item in a record from a source data file to the second area in the said specific data-field in the table format, by comparing the second record with each record fetched from a source data file.

27.   (New) A computer-executable program or a memory medium storing a computer-executable program,

the program realizing a method in an information processing apparatus for processing data in a table format wherein a plurality of data-fields are disposed , having:

a means in which to generate and store the table format data representing the table format herein;

a means to display the table format based on the corresponding table format data; and

means storing data files ;

said method comprising the step of :

(1) recognizing the corresponding item name of each data-field based on the table format data or a specific designation by the operator;

(2) recognizing a rectangle area as a constituent unit of a specific data-field correlated to a specific item on the basis of the table format data;

(3) identifying within each of said rectangle areas a first area and a second area as partial areas respectively at the specific position therein on the basis of a first specific information inputted in connection with said rectangle area;

(4) specifying a difference condition definition data for the couple of the main area and the second area, by interpreting a second specific information inputted in connection with said specific data-field, the difference condition definition data representing the difference regarding the data-input condition of the second area from that of the corresponding first area; and

(5) outputting data into each second area of said data-field in the table format from a source data file, by repeating the sequence consisting of the following steps on each of said rectangle areas in the said data-field;

   (5a) identifying a first record that is a combination set of data or data entry area to be referenced at the same time together with the data in a first area of the said data-field, by recognizing a data or data entry area of each item at the specific position in the corresponding data-field ,the position being determined by the position of the corresponding first area in the table format;

   (5b) generating the second record that is a combination set of data or data entry area to be referenced at the same time together with the data in the second area ,by changing the first record identified for the corresponding first area on the basis of the specified difference condition data; and

   (5c) outputting a data of the corresponding item in a record from a source data file to the second area in the said specific data-field in the table format, by comparing the second record with each record fetched from a source data file.